Amendments to the Claims

Claims 1-70 (cancelled)

- 71. (previously presented) A B. oleracea plant resistant to clubroot disease wherein the resistance to clubroot is monogenic and dominant and wherein the plant is a plant of line CFL667 deposited with NCIMB under accession number NCIMB 41134, or a progeny of said line CFL667 comprising the monogenic and dominant resistance to clubroot comprised in said line CFL667, or a plant derived from said line CFL667 deposited with NCIMB under accession number NCIMB 41134 and comprising the monogenic and dominant resistance to clubroot comprised in said line CFL667.
- 72. (previously presented) A seed of the plant according to claim 71.
- 73. (previously presented) A fruit or a part of the plant according to claim 71.
- 74. (previously presented) A part of the plant according to claim 71, wherein said part is pollen, ovule or embryo.
- 75. (previously presented) A tissue culture of cells from the plant of claim 71, wherein said cells or protoplasts of the tissue culture are produced from a plant part selected from the group consisting of leaf, pollen, embryo, cotyledon, hypocotyls, meristematic cell, root, root tip, pistil, anther, flower, shoot, stem, seed, and petiole.
- 76. (previously presented) A *B. oleracea* plant having all of the morphological and physiological characteristics of the melon plant of claim 71.
- 77. (previously presented) A method of producing a *B. oleracea* seed comprising crossing two parent *B. oleracea* plants and harvesting the resultant seed, wherein at least one of said parent *B. oleracea* plants is the *B. oleracea* plant of claim 76.
- 78. (previously presented) A B. oleracea seed produced by the method of claim 77.
- 79. (previously presented) A *B. oleracea* plant, or part thereof, produced by growing the seed of claim 78.
- 80. (previously presented) A B. oleracea fruit harvested from the B. oleracea plant of claim 79.

